

REMARKS/ARGUMENTS

The office action of March 12, 2010 has been reviewed and these remarks are responsive thereto. Reconsideration and allowance of the instant application are respectfully requested. Claims 2, 11, 13, 14, 19-22, 27-33, 43, 44 and 46 remain in this application. Claims 1, 3-10, 12, 15-18, 23-26, 34, 35-42, 45 and 47-51 were previously canceled. Claims 27 and 46 have been amended. No new matter has been added.

Telephone Interview

Applicant wishes to thank Examiner Kim for the courtesies extended to undersigned during the telephonic interview on June 29, 2010. The below remarks include applicant's statement of substance of interview in accordance with MPEP § 713.04.

Rejections under 35 U.S.C. § 103

Claims 27 and 46 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. patent 6,370,262 to Kawabata in view of U.S. patent no. 5,789,762 to Sfarti et al. ("Sfarti"). Claims 27, 2, 13, 14, 19-22, 32-33, 43-44 and 46 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kawabata in view of "A Fast Linear Shape From Shading" by Tsai et al. ("Tsai"). Claims 11 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over the combination of Kawabata and Tsai and further in view of U.S. patent no. 5,793,900 to Nourbakhsh et al. ("Nourbakhsh"). Claims 28-31 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over the combination of Kawabata and Tsai and further in view of U.S. patent no. 6,029,173 to Meek et al. ("Meek"). Applicant respectfully traverses these rejections.

Amended independent claims 27 and 46 recite that "the depth map is configured to be decoded to generate a distortion grid, the distortion grid being used to generate stereoscopic 3D images." As discussed and agreed during the interview none of the cited art such as Kawabata, Sfarti or Tsai provides a teaching or suggestion of such a feature. As such, amended claims 27 and 46 and claims 2, 11, 13, 14, 19-22, 28-33, and 43-44 which depend from one or both of independent claims 27 and 46 are patentably distinguishable from the applied art for this reason and further in view of the additional advantageous features recited therein. For at least these reasons, the pending claims of the instant application are in condition for allowance.

Appln. No.: 09/586,869
Amendment dated August 10, 2010
Reply to Office Action of March 12, 2010

CONCLUSION

All rejections having been addressed, applicant respectfully submits that the instant application is in condition for allowance, and respectfully solicits prompt notification of the same.

If any additional fees are required or if an overpayment is made, the Commissioner is authorized to debit or credit our Deposit Account No. 19-0733, accordingly.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: August 10, 2010

By: /Gary D. Fedorochko/
Gary D. Fedorochko
Registration No. 35,509

1100 13th Street, N.W.
Washington, D.C. 20005
Tel: (202) 824-3000
Fax: (202) 824-3001